OFFICE OF CONSERVATION INJECTION AND MINING DIVISION

INTRA-OFFICE POLICY STATEMENT

POLICY NO.: IMD 1999-03 EFFECTIVE DATE: 03/01/99

MAXIMUM ALLOWABLE SURFACE INJECTION PRESSURE (MASIP) TOPIC:

Class II Disposal Wells

POLICY:

The Maximum Allowable Surface Injection Pressure (MASIP) for a Class II Disposal Well shall not exceed 90 percent of the calculated fracture pressure of the injection zone based on Eaton's Correlation (9.0 ppg formation fluid). Any request for an increase in injection pressure must be substantiated by interpretable test results (e.g., step- rate, pressure fall-off, extended leak-off, etc.) which prove that the higher injection pressure will not initiate fractures or extend existing fractures in the injection zone. Radioactive Time Drive surveys shall not be accepted as proof that an increase in injection pressure will not induce fracturing.

REASONS/DETAILS:

This policy has been formulated in order to prevent hydraulic fracturing outside the approved injection zone and contamination of the USDW with injected fluids.

BY: IMD Staff

Approved by: Approved by: